

Programming Languages Chapter 13 Discovering Computers

1. What is a third generation programming language?
When a programmer writes instructions that tell the computer what to accomplish and how to do it
2. Give three examples of third generation languages?
ADD stands for addition, PRINT means to print, and SUB means to subtract
3. What generation language is assembly?
It is the second generation of programming languages
4. What is object oriented programming?
A tool to implement an object-oriented design an object is an item that contains both data and procedures
5. Define three object oriented programming languages:
RAD-is a method of developing software
JAVA-is an object-oriented programming language developed by Sun Microsystems
C++-is an object-oriented programming language that is an extension of the C programming language

Page 696 Ethics and Issues: Read Is Beta Testing out of Hand?

What is Beta Testing? Would you participate in beta testing software on your pc? Why or why not? Are Software manufacturers being honest about their intentions in their beta testing? If not, in what way? Is it reasonable for software manufacturers to beta test their software for the general public? If so, for how long?

*Beta testing is the second phase of software testing in which a sampling of the intended audience tries the product*Yes, I would use it because I like to try new things*I think they

are*Yes because they need to find out if people like it and their feedback on it*I think a month or two would be long enough